

4137
1 BILL NO. S-78-07-22

2 SPECIAL ORDINANCE NO. S-12478

3 AN ORDINANCE approving City Utilities
4 Blanket Purchase Order No. B-0133,
5 with American Cyanamid Company for
supplies for the Water Pollution Con-
trol Plant.

6 BE IT ORDAINED BY THE COMMON COUNCIL OF THE CITY OF FORT WAYNE,
7 INDIANA:

8 SECTION 1. That the City Utilities Blanket Purchase Order
9 No. B-0133, dated July 6, 1978, between the City of Fort Wayne, by and
10 through the City Utilities Purchasing Agent and the Board of Public Works
11 and American Cyanamid Company, for:

12 liquid Aluminum Sulfate for the Water
13 Pollution Control Plant, at a cost of
0.04566/lb.,

14 all as more particularly set forth in said blanket purchase order, which
15 is on file in the Office of the Department of Purchasing and is by refer-
16 ence incorporated herein and made a part hereof, be and the same is in all
17 things ratified, confirmed and approved.

18 SECTION 2. That this Ordinance shall be in full force and effect
19 from and after its passage and approval by the Mayor.

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21
22 
23 Councilman

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32 APPROVED AS TO FORM
AND LEGALITY,


CITY ATTORNEY

Read the first time in full and on motion by Burns, seconded by

Hinga, and duly adopted, read the second time by title and referred to the Committee on City Utilities (and the City Plan Commission for recommendation) and Public Hearing to be held after due legal notice, at the Council Chambers, City-County Building, Fort Wayne, Indiana, on _____, the _____ day of _____, 1978, at _____ o'clock _____ M., E.S.T.

DATE: 7-25-78

Charles W. Witekman
CITY CLERK

Read the third time in full and on motion by Burns, seconded by Hinga, and duly adopted, placed on its passage.

PASSED (~~LOST~~) by the following vote:

	<u>AYES</u>	<u>NAYS</u>	<u>ABSTAINED</u>	<u>ABSENT</u>	<u>TO-WIT:</u>
<u>TOTAL VOTES</u>	<u>9</u>	<u>0</u>	_____	_____	_____
<u>BURNS</u>	<u>X</u>	_____	_____	_____	_____
<u>HINGA</u>	<u>X</u>	_____	_____	_____	_____
<u>HUNTER</u>	<u>X</u>	_____	_____	_____	_____
<u>MOSES</u>	<u>X</u>	_____	_____	_____	_____
<u>NUCKOLS</u>	<u>X</u>	_____	_____	_____	_____
<u>SCHMIDT, D.</u>	<u>X</u>	_____	_____	_____	_____
<u>SCHMIDT, V.</u>	<u>X</u>	_____	_____	_____	_____
<u>STIER</u>	<u>X</u>	_____	_____	_____	_____
<u>TALARICO</u>	<u>X</u>	_____	_____	_____	_____

DATE: 8-8-78

Charles W. Witekman
CITY CLERK

Passed and adopted by the Common Council of the City of Fort Wayne, Indiana, as (ZONING MAP) (~~GENERAL~~) (~~ANNEXATION~~) (~~SPECIAL~~) (~~APPROPRIATION~~) ORDINANCE (RESOLUTION) No. J-124-78 on the 8th day of August, 1978.
ATTEST: (SEAL)

Charles W. Witekman
CITY CLERK

Samuel J. Talarico
PRESIDING OFFICER

Presented by me to the Mayor of the City of Fort Wayne, Indiana, on the 8th day of August, 1978 at the hour of 11:30 o'clock A M., E.S.T.

Charles W. Witekman
CITY CLERK

Approved and signed by me this 10th day of August, 1978 at the hour of 3:00 o'clock P M., E.S.T.

Robert Armstrong
MAYOR

Bill No. S-78-07-22

REPORT OF THE COMMITTEE ON CITY UTILITIES

We, your Committee on City Utilities to whom was referred an Ordinance

approving City Utilities Blanket Purchase Order No. B-0133, with American

Cyanamid Company for supplies for the Water Pollution Control Plant

have had said Ordinance under consideration and beg leave to report back to the Common
Council that said Ordinance DO PASS.

PAUL M. BURNS - CHAIRMAN

JAMES S. STIER - VICE CHAIRMAN

VIVIAN G. SCHMIDT

WINFIELD C. MOSES, JR.

FREDRICK R. HUNTER

8-8-78
DATE

CONCURRED IN

CHARLES W. WESTERMAN, CITY CLERK

Memorandum

To H. P. Wehrenberg, Board of Works Date July 6, 1978
From Ruth Winget, Purchasing Department
Subject Bid Reference #477, Liquid Aluminum

COPIES TO:

E. A. Stanczak Jr.
P. Brunner

Herewith are bid documents (Bid Reference No. 477) relating to Purchase Order B-0133 prepared favoring American Cyanamid for Liquid Aluminum for the period of August 1, 1978 thru July 31, 1979 for Water Pollution Control Plant.

Twelve (12) vendors were invited to bid. Only two (2) returned bids, American Cyanamid being the lowest at \$91.32/Ton (Allied Chemical offered \$91.65/Ton). Total value amount \$300,000.00.

Attached are the following documents in support of the recommendation of American Cyanamid bid:

1. Copy of vendor's bids.
2. Purchase Order B-0133.
3. Copy of tabulation sheet.
4. Copy of bid mailing list.
5. Copy of Paul Brunner's memorandum of 7/3/78.

It is urged that in referring this bid to the City Council for enactment of an ordinance, that all of the attached items, together with this memorandum (or copies), be included with the proposed ordinance.

Please make sure that no confirming Purchase Order Number is given to American Cyanamid until evidence of Council approval is furnished to the Purchasing Department.

R. A. Winget
R. A. Winget

Approved: _____

R. F. Bugher

66-91-14 7/17/78
C. A. Winget 7/25/78

CITY OF FORT WAYNE

CITY UTILITIES

DEPARTMENT OF PURCHASES
ROOM 950 CITY-COUNTY BUILDING
NUMBER ONE EAST MAIN STREET
FORT WAYNE, INDIANA 46802

American Cyanamid Company
Berdan Avenue
Wayne, New Jersey 07470

ORIGINAL B-0133
PURCHASE ORDER NO.

This number must appear on each pack-
age, packing slip, invoice, bill of lading,
express receipt and correspondence.

DATE July 6, 1978

SHIP TO —

Water Pollution Control Plant
2601 Dwenger Avenue
Fort Wayne, Indiana 46803

MAIL ALL INVOICES TO —
CITY UTILITIES

GENERAL ACCOUNTING
4th FLOOR CITY-COUNTY BUILDING
NUMBER ONE EAST MAIN STREET
FORT WAYNE, INDIANA 46802

INVOICE IN DUPLICATE, INCLUDING
CERTIFICATION AS REQUIRED BY
INDIANA STATE BOARD OF ACCOUNTS

QUANTITY RECEIVED	QUANTITY ORDERED	DESCRIPTION	ACCT. OR W.O. NO.	UNIT PRICE	TOTAL
		BLANKET PURCHASE ORDER FOR AUGUST 1, 1978 thru JULY 31, 1979 for LIQUID ALUMINUM SULFATE	741		
		\$91.32/Ton 42,000 Min T/T		0.04566/lb.	
		<div style="display: flex; align-items: center;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg); border: 1px solid black; padding: 2px; margin-right: 5px;"> APPROVED Board of Public Works </div> <div> <p><i>Henry P. Wehrenberg</i></p> <p><i>Edward W. LaMar</i></p> <p><i>May 9, 1978</i></p> </div> </div>			
		Per Bid Reference #477			
		Prices subject to adjustment quarterly basis prior 15 days written notice.			
		<u>SUBJECT TO COUNCILMANIC APPROVAL</u>			
		Net 30 days F.O.B. Delivered			
		Note: Requirements will be released on departmental purchase orders against this blanket order as required by the using department.			
		RW/pl #56			

ATTENTION!

Send all Invoices to General Accounting
4th Floor, City-County Bldg.
1 E. Main St.
Fort Wayne, Indiana 46802
Show P. O. Number on Packing Slip and Invoice.

NOTE: TERMS OF PAYMENT MUST BE SHOWN ON FACE OF INVOICE. OTHERWISE A 2% CASH DISCOUNT WILL BE TAKEN

BY _____

CITY UTILITIES PURCHASING AGENT

SUBJECT TO CONDITIONS ON REVERSE SIDE

FORM U-39

City Utilities

PURCHASE REQUISITION

American Cyanamide
Berdanville,
Wayne, N. J. 0747

Date June 12, 1978

Please order the following Material for Delivery as Specified:

To be delivered to Water Pollution Control PlantReq. No. 56On or before Black & P.C. for Aug 1, 1978 thru July 31, 1979 P. O. No. B-6133

QUANTITY	DESCRIPTION	DIST. NO.	DEPARTMENT ESTIMATED COST
	Furnish one (1) years supply of Liquid Aluminum Sulfate to be delivered by transport tank trucks or railcar to our Water Pollution Control Plant at the rate of four (4) (more or Less) 42,000 pound tank truck loads or 100,000 pound railcar. <i>42,000 Min. T/T</i>	741 0.0	4566/16
	Tank trucks will be responsible for pumping the liquid alum to either of three 12,000 gallon storage tanks. Delivery is to be made between the hours of 7:30 A.M. to 2:00 P.M. (E.S.T.) Monday thru Friday. Trucks are to be weighed in and out at private truck scales of Stadler-Wayne Corp., two blocks east of plant.		
	THIS ORDER TO COVER THE PERIOD OF AUG. 1, 1978 to JULY 31, 1979.		
	Weekly delivery schedules to be phoned in to your office.		
	Quoted price based on delivered price per pound of Aluminum (AL)		
	Concentration of liquid aluminum sulfate to be approximately 8.3% and will meet general specifications as per your quote dated _____		
	Net 30 days F.O.B. Delivered <i>Prices subject to adjustments quarterly basis prior 15 days written notices.</i>		
REMARKS:	<i>Per Bid Ref # 477</i> Years supply for phosphorous removal chemicals		

RECEIVED

JUN 12 1978

CITY UTILITIES
CITY OF NEW YORK

Water

Sewage

Note - Requirements will be released on departmental Purchase Orders against this blanket order as required by the using department.

Memorandum

To Purchasing Department - Ruth Winget Date July 3, 1978
From Paul L. Brunner
Subject WPC-Plant - No. 477 Bid - Liquid Alum

COPIES TO:

Stanczak
Wehrenberg

We have reviewed the bid information you sent us on June 29, 1978 covering our liquid alum requirements (phosphorous removal) for the period August 1, 1978 thru July 31, 1979.

Since the bid price of American Cyanimide is \$0.33 less than Allied Chemical we would recommend accepting their bid.

Based on our present usage the bid price of \$91.32/ton would result in a total yearly cost of \$300,000.00.

Allied Chemicals present price on the 1977 contract which has increased each quarter is now \$92.20/ton.

Paul L. Brunner
Paul L. Brunner, Superintendent
Water Pollution Control Plant

PLB/bs

RECEIVED
PURCHASING DEPT.
JUL 5 1978
PM
7:19,10,11,12,1,2,3,4,5,6

Bid Ref. No. 477
 Date 6-29-78 at 10:30 A.M.

Product Liquid Aluminum
WPC Plant

Liquid Aluminum

(Transport
Tank Trucks)

Allied Chemical
 (Industrial Chem. Division)
 Aff. O.K. *a/k attached*

2.5 to 46 / lb.
 7.0 B. Delivered
 Net 30 9.65 / ton

Prices subject to
 adjustment quarterly basis
 upon 15 days written notice.

Warsaw Chemical

No Bid

American Cyanamide
 Aff. O.K. *a/k attached*

0.04566 / lb.
 to 91.32 / ton
 Net 30

Seller can revise price
 effective 1st day of any
 calendar - 15 day written notice

Conservation Chemical Co.

No Bid

RECORDS OF BIDS ISSUED TO BIDDERS

BID NO. 477

ITEM: Liquid Aluminum

DEPARTMENT: Water Pollution Control Plant

OPEN DATE: 6-29-78 TIME: 10:30 A.M.

VENDOR NAME & ADDRESS	DATE - NAME BID PICKED UP	CARDS MAILED	BID MAILED	RETURNEE
Allied Chemical (Industrial Chemical Division)			6-16-78	6-26-78
American Cyamamide Co.			6-16-78	6-28-78
Haviland Products Co.,			6-16-78	
Warsaw Chemical			6-16-78	6-19-78
Indiana Mark. Assn.			6-16-78	
Conservation Chem. Co.			6-16-78	6-29-78
Liquid Carbonic Corp.			6-16-78	
Ashland Chemical Co.			6-16-78	
Agrico IV			6-16-78	
Midwest Chlorine Corp.			6-16-78	

RECORDS OF BIDS ISSUED TO BIDDERS

BID NO. 477

ITEM: Liquid Aluminum

DEPARTMENT: WPC Plant

OPEN DATE: 6-29-78 TIME: 10:30 A.M.

[illegible]

CITY OF FORT WAYNE

DEPARTMENT OF PURCHASES

Number One Main St., Ft. Wayne, Ind. 46802

INVITATION

Quotations, subject to the conditions on the reverse hereof, are requested on the following list of materials, supplies, equipment or services, for the Department as indicated, with delivery to destination as shown below. Quotations shall include all charges for delivery, packing, etc. Address your reply as indicated below.

*Mail all replies and correspondence, etc., to Attn. of R. F. Bugher 423-7036, DEPARTMENT OF PURCHASES

Room 470, Number One Main St., Ft. Wayne, Ind. 46802

REQUIRED FOR DELIVERY TO:

Department Water Pollution Control Plant
or Division 2601 Dwenger Avenue

Address Fort Wayne, Indiana 46803

RETURN ORIGINAL TO THE CITY—RETAIN DUPLICATE COPY FOR YOUR FILE

Closing Thursday, June 29, 1978 at 10:30 A.M.

TAXES: THE CITY IS EXEMPT FROM FEDERAL EXCISE AND INDIANA STATE SALES TAX THE CITY'S INDIANA SALES TAX EXEMPTION CERTIFICATE NUMBER IS NO. 1468. PRICES SHOULD NOT INCLUDE THESE TAXES. See "Instructions to Bidders" No. 10 on reverse hereof for details.

TAX EXEMPT (Unless otherwise indicated)

Quantity	Unit	Materials, Supplies, Equipment or Services	Unit Price	Total Amount
		Liquid Aluminum (specifications attached) One year's Supply from August 1, 1978 thru July 31, 1979	\$0.04566*/lb or \$91.32* per net ton	
		To be delivered by transport tank trucks or railcar to our Water Pollution Control Plant at the rate of four (4) (more or less) 42,000 pound tank truck loads or 100,000 pound railcar.	basis 17% Al ₂ O ₃ in T/T's minimum 42,000 lbs.	
		Tank trucks will be responsible for pumping the liquid alum. to either of three 12,000 gallon storage tanks. Delivery is to be made between the hours of 7:30 A.M. to 2:00 P.M. (E.S.T.) Monday thru Friday. Trucks are to be weighed. In and out at private truck scales of Stadler-Wayne Corp., two blocks east of plant.	*see attached Rider A.	
		Weekly delivery schedules to be phoned in to your office. Quoted price based on delivered price per pound of Aluminum (Al)		
		Concentration of liquid aluminum sulfate to be approximately 8.3% and will meet general specifications as per your quote dated <u>June 26, 1978</u>		
		Affirmative Action Program On File:	Attached: <u>yes</u>	

Bid Bond required ☒ YES ☐ NO ☐ ☐ Performance Bond ☒ YES ☐ NO ☐

See Instruction Item No. 10 on reverse side hereof.


Terms xxxxx cash on delivery, paid within xxxxx days of completion of work and acceptance of goods xxx completion of services.

Net 30 days from date of invoice.

PROPOSAL OR BID

In compliance with the above invitation for bids and subject to all conditions thereof, the undersigned offers and agrees, if this bid be accepted within a reasonable time from date of closing, to furnish any or all of the items or render such services upon which prices are quoted, in accordance with the specifications appearing and at the price set opposite each item.

Delivery of any or all of the items or completion of services indicated shall be made within 2 days from receipt of order.

IMPORTANT 

As delivery may be a deciding factor in the award of an order, it is important that bidders furnish the information requested above.

Sign Here:

American Cyanamid Company

Name of Company

For C.C. Corcoran Title C.C. Corcoran

Address Berdan Ave. City Fort Wayne, Ind.

Water Treatg. Chen

Wayne, NJ 07470 Date 6-26-78

R I D E R A

"CONTRACTOR reserves the right to revise the selling price of Aluminum Sulfate, effective on the first day of any calendar quarter, providing 15 days' written notice is given to PURCHASER. Such revised price shall be paid on all shipments made on and after such effective date, irrespective of the dates when the orders for such shipments were placed."

American Cyanamid Company

CITY OF FORT WAYNE

DEPARTMENT OF PURCHASES

Number One Main St., Ft. Wayne, Ind. 46802

INVITATION

Quotations, subject to the conditions on the reverse hereof, are requested on the following list of materials, supplies, equipment or services, for the department as mentioned, with delivery to destination as shown below. Quotations shall include all charges for delivery, packing, etc. Address your reply as indicated below.

*Mail all replies and correspondence, etc. to Attn. of R. F. Bucher 423-7036 DEPARTMENT OF PURCHASES

Room 470, Number One Main St., Ft. Wayne, Ind. 46802

REQUIRED FOR DELIVERY TO:

Department Water Pollution Control Plant
or Division 2601 Dwenger Avenue
Address Fort Wayne, Indiana 46803

RETURN ORIGINAL TO THE CITY—RETAIN DUPLICATE COPY FOR YOUR FILE

Closing
Time of Bids Thursday, June 29, 1978 at 10:30 A.M.

TAXES: THIS CITY IS EXEMPT FROM FEDERAL EXCISE AND INDIANA STATE SALES TAX. THE CITY'S INDIANA SALES TAX EXEMPTION CERTIFICATE NUMBER IS NO. 3464. PRICES SHOULD NOT INCLUDE THESE TAXES. See "Instructions to Bidders" No. 10 on reverse hereof for details.

TAX EXEMPT (Unless otherwise indicated)

Quantity	Unit	Materials, Supplies, Equipment or Service	Unit Price	Total Amount
		Liquid Aluminum (specifications attached) One year's Supply from August 1, 1978 thru July 31, 1979		
		To be delivered by transport tank trucks or railcar to our Water Pollution Control Plant at the rate of four (4) (more or less) 42,000 pound tank truck loads or 100,000 pound railcar.	\$0.50646 per pound	
		Tank trucks will be responsible for pumping the liquid alum. to either of three 12,000 gallon storage tanks. Delivery is to be made between the hours of 7:30 A.M. to 2:00 P.M. (E.S.T.) Monday thru Friday. Trucks are to be weighed in and out at private truck scales of Stadler-Wayne Corp., two blocks east of plant.	(Al) Delivered to Fort Wayne, IN (See Exhibit A attached)	
		Weekly delivery schedules to be phoned in to your office. Quoted price based on delivered price per pound of Aluminum (Al)		
		Concentration of liquid aluminum sulfate to be approximately 8.3% and will meet general specifications as per your quote dated _____		
		Affirmative Action Program On File: _____	Attached: <input checked="" type="checkbox"/>	

Bid Bond required ☒ NO ☒ YES ☒ Performance Bond ☒ NO ☒ YES ☒
See Instruction Item No. 13 on reverse side hereof.
Terms Net % cash discount if paid within 30 days from delivery and acceptance of goods or completion of services.

PROPOSAL OR BID

In compliance with the above invitation for bids and subject to all conditions thereof, the undersigned offers and agrees, if this bid be accepted within a reasonable time from date of award, to furnish any or all of the items or render such services upon which prices are quoted, in accordance with the specifications applying and at the price set opposite each item.

Delivery of any or all of the items or completion of services indicated shall be made within _____ days from receipt of order.

IMPORTANT ☒

As delivery may be a deciding factor in the award of an order, it is important that bidders furnish the information requested above.

By Steve Allied Chemical Corporation
Industrial Chemicals Div.

13 Baldridge Asst. Reg. Sls
J. E. Baldridge Mgr.

Address 1701 E. Woodfield Rd.

City Schaumburg, Illinois 60195



Industrial Chemicals Division
1701 East Woodfield Rd.
Schaumburg, Illinois 60172

EXHIBIT A

If bid is awarded to us, we will bill material at \$91.65 per net ton Basis 17% Al_2O_3 delivered.

$$\% \text{Al in } \text{Al}_2\text{O}_3 = \frac{53.94}{101.94} = 52.91\%$$

$$.5291 \times 17.1\% = 9.048\% \text{Al in } 17\% \text{Al}_2\text{O}_3$$

$$.09048 \times 2000 = 180.96 \text{ lbs. Al per ton of Alum.}$$

$$\frac{91.65}{180.96} = \$0.50646 \text{ per lb. of Al}$$

Above is a part of and derivation of Aluminum price in Liquid Aluminum Sulfate offering by ICD of Allied Chemical Corporation to City of Fort Wayne, Indiana inquiry opening of June 29, 1978.

Prices shown above are subject to adjustment on a calendar quarterly basis upon 15 days prior written notice.

ALUMINUM SULFATE SPECIFICATION

The pertinent sections of the American Water Works Association Specification for Aluminum Sulfate - Dry or Liquid (AWWA B403-70) are:

Impurities - Sec. 2B:

The Aluminum sulfate supplied under this standard shall contain no soluble mineral or organic substances in quantities capable of producing deleterious or injurious effects upon public health or water quality.

Size - Sec. 3B: (For Dry Alum)

Ground Product: Not less than 90 per cent shall pass a No. 10 sieve, and 100 per cent shall pass a No. 4 sieve.

Clarity - Sec. 4B: (For Liquid Alum)

Liquid Alum shall be reasonably clear. It shall be of such clarity as to permit the reading of flow-measuring devices without difficulty.

Content of Aluminum - Sec. 5B:

Dry Alum: Not less than 9.0 per cent available water-soluble aluminum as Al or 17 per cent as Al_2O_3 .

Liquid Alum: Not less than 4.25 per cent available water-soluble aluminum as Al or 8.0 per cent as Al_2O_3 .

Basicity - Sec. 6B:

Excess water-soluble alumina (Al_2O_3) shall be at least 0.026 per cent in dry aluminum sulfate, and 0.013 per cent in liquid alum.

Iron - Sec. 7B:

Total water soluble iron as Fe_2O_3 shall be no more than 0.75 per cent on a basis of 17 per cent Al_2O_3 in dry, and 0.35 per cent on a basis of 8 per cent Al_2O_3 in liquid Alum. By Special arrangement between buyer and seller a higher iron content may be furnished.

Insoluble and Suspended Material - Sec. 8B:

Dry Alum: Commercial purified alum - not exceed 0.5 per cent insoluble matter.
Liquid Alum: Not to exceed 0.2 per cent suspended matter.

7134
TITLE OF ORDINANCE SPECIAL ORDINANCE - BLANKET PURCHASE ORDER - CITY UTILITIES P. O. NO. B-0133
AMERICAN CYANAMID COMPANY

DEPARTMENT REQUESTING ORDINANCE BOARD OF PUBLIC WORKS 8-78-07-22

SYNOPSIS OF ORDINANCE BLANKET PURCHASE ORDER, CITY UTILITIES PURCHASE ORDER NO. B-0133,
AMERICAN CYANAMID COMPANY FOR LIQUID ALUMINUM SULFATE FOR THE WATER POLLUTION
CONTROL PLANT.

(MEMORANDUM & PURCHASE ORDER ATTACHED)

EFFECT OF PASSAGE ACQUISITION OF LIQUID ALUMINUM SULFATE FOR WPC PLANT OPERATIONS

EFFECT OF NON-PASSAGE INTERRUPTION OF PLANT OPERATIONS

MONEY INVOLVED (DIRECT COSTS, EXPENDITURES, SAVINGS) BLANKET ORDER, AMOUNT TO BE PAID BY
CITY UTILITIES

ASSIGNED TO COMMITTEE _____

EP
City of utilities